### STIC Biotechnology Systems Branch

## RAW SEQUENCE LISTING ERROR REPORT

# BEST AVAILABLE COPY

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:	10	57	-9,	42	8
Source:		· ~	二十	学 い	5
Date Processed by STIC:		•	<i>چې</i>	3-0	0

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,

2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE <u>CHECKER</u> <u>VERSION 4.4.0 PROGRAM</u>, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (<a href="http://www.uspto.gov/ebc/efs/downloads/documents.htm">http://www.uspto.gov/ebc/efs/downloads/documents.htm</a>, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
- 3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
  U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street,
  Alexandria, VA 22314

Revised 01/10/06



IFWP

RAW SEQUENCE LISTING DATE: 05/23/2006 PATENT APPLICATION: US/10/579,428 TIME: 14:32:26

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\05232006\J579428.raw

- 3 <110> APPLICANT: CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS .
- W--> 4 <110> APPLICANT: BIONOSTRA, S.L.
  - 6 <120> TITLE OF INVENTION: CHIMERIC EMPTY CAPSIDS OF THE INFECTIOUS BURSAL
- DISEASE VIRUS (IBDV),
  - OBTAINMENT PROCESS AND APPLICATIONS
  - 9 <130> FILE REFERENCE: P1391PC
- C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/579,428
- C--> 11 <141> CURRENT FILING DATE: 2006-05-12
  - 11 <150> PRIOR APPLICATION NUMBER: ES P200400120
- W--> 12 <151> PRIOR FILING DATE: 2004-01-21 (January 21, 2004)
  - 14 <160> NUMBER OF SEQ ID NOS: 14
  - 16 <170> SOFTWARE: PatentIn version 3.1

Does Not Comply Corrected Diskette Needed

#### ERRORED SEQUENCES

- 1317 <210> SEQ ID NO: 14
- 1318 <211> LENGTH: 298
- 1319 <212> TYPE: PRT
- 1320 <213> ORGANISM: Artificial sequence
- 1322 <220> FEATURE:
- 1323 <223 > OTHER INFORMATION: his-CD8-VP3 protein
- 1325 <400> SEQUENCE: 14
- 1327 Met Ser Tyr Tyr His His His His His Asp Tyr Asp Ile Pro Thr
- 5 10 1328 1
- 1330 Thr Glu Asn Leu Tyr Phe Gln Gly Ala Asn Glu Asp Ser Tyr Val Pro 30
- 20 25 1331
- 1333 Ser Ala Glu Gln Ile Ala Ala Met Ala Ala Ser Glu Phe Lys Glu Thr 40 45 35
- 1336 Pro Glu Leu Glu Ser Ala Val Arg Ala Met Glu Ala Ala Ala Asn Val 55 60 1337 50
- 1339 Asp Pro Leu Phe Gln Ser Ala Leu Ser Val Phe Met Trp Leu Glu Glu 75 70
- 1342 Asn Gly Ile Val Thr Asp Met Ala Asn Phe Ala Leu Ser Asp Pro Asn
- 90
- 1345 Ala His Arg Met Arg Asn Phe Leu Ala Asn Ala Pro Gln Ala Gly Ser 105 100
- 1348 Lys Ser Gln Arg Ala Lys Tyr Gly Thr Ala Gly Tyr Gly Val Glu Ala 120 125 1349 115
- 1351 Arg Gly Pro Thr Pro Glu Glu Ala Gln Arg Glu Lys Asp Thr Arg Ile
- 135 140 1352 130
- 1354 Ser Lys Lys Met Glu Thr Met Gly Ile Tyr Phe Ala Thr Pro Glu Trp
- 150 155 1355 145
- 1357 Val Ala Leu Asn Gly His Arg Gly Pro Ser Pro Gly Gln Val Lys Tyr

RAW SEQUENCE LISTING DATE: 05/23/2006
PATENT APPLICATION: US/10/579,428 TIME: 14:32:27

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Output Set: N:\CRF4\05232006\J579428.raw

	1358					165					170					175	
	1360	Trp	Gln	Asn	Lys	Arg	Glu	Ile	Pro	Asp	Pro	Asn	Glu	Asp	Tyr	Leu	Asp
	1361	_			180					185					190		
	1363	Tyr	Val	His	Ala	Glu	Lys	Ser	Arg	Leu	Ala	Ser	Glu	Glu	Gln	Ile	Leu
	1364	_		195					200					205			
	1366	Arg	Ala	Ala	Thr	Ser	Ile	Tyr	Gly	Ala	Pro	Gly	Gln	Ala	Glu	Pro	Pro
	1367	-	210					215					220				
	1369	Gln	Ala	Phe	Ile	Авр	Glu	Val	Ala	Lys	Val	Tyr	Glu	Ile	Asn	His	Gly
	1370	225	•				230					235					240
	1372	Arg	Gly	Pro	Asn	Gln	Glu	Gln	Met	Lys	Asp	Leu	Leu	Leu	Thr	Ala	Met
	1373	_				245		•			250					255	
	1376	Glu	Met	Lys	His	Arg	Asn	Pro	Arg	Arg	Ala	Leu	Pro	Lys	Pro	Lys	Pro
	1377				260					265					270		
	1379	Lys	Pro	Asn	Ala	Pro	Thr	Gln	Arg	Pro	Pro	Gly	Arg	Leu	Gly	Arg	Trp .
	1380			275					280					285			
	1382	Ile	Arg	Thr	Val	Ser	Asp	Glu	Asp	Leu	Glu						
	1383	<u>.</u> .	290					295									
B>	1385	(I)			- 1												
		$\prec$	1. 1	$\Delta$	ρd												
		١,	rel	\ <del>\</del>	(C - )	•											

# 101579,428

PA&3

·<210> <211> 35 pls move this line (2237. <212> DNA <213> Artificial sequence <220> Synthetic DNA <223> Oligo I primer <400> 1 gegeagatet atgacaaace tgteagatea aacee 35 <210> 2 <211> 34 -same error J <212> DNA <213> Artificial sequence <220> (Synthetic DNA <223> Oligo II primer <400> 2 gcgcaagett aggcgagagt cagetgeett atge 34

Responses on line (2307.

4

VERIFICATION SUMMARY DATE: 05/23/2006
PATENT APPLICATION: US/10/579,428 TIME: 14:32:28

Input Set : A:\PTO.KD.txt

Output Set: N:\CRF4\05232006\J579428.raw

L:4 M:280 W: Numeric Identifier already exists, <110> found multiple times
L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:12 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:24 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
L:36 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
L:454 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
L:466 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
L:1011 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
L:1023 M:256 W: Invalid Numeric Header Field, <220> has non-blank data
L:1385 M:332 E: [32] Invalid/Missing Amino Acid Numbering, SEQ ID:14